



- Solvent free
- Fast drying
- Ready-to-use
- Improves bonding properties
- Improves flexibility of approved WAKOL Compounds
- Used with approved WAKOL Compounds



## Specifications

Raw material base: Polyacrylate dispersion

Type: Ready-to-use dispersion additive for absorbent and non-absorbent substrates

Color: White

Odor: None to negligible

VOC Content: 0 g/l US regulatory

Working time: Approx. 30 minutes

Dry time: 2 hours with WAKOL Z 615 Leveling Compound

Cleaning agent: Water before product dries

Shelf Life: 12 months in unopened container at 70°F / 21°C, not below 40°F / 5°C

Freeze/thaw stable: No. Do not freeze

Unit Size: 2.5 gal.

Unit Weight: 22.2 lbs. ea.

Units per pallet: 72 pieces

Item Number: WA-FL-137

## Important Information

Jobsite conditions must meet the NWFA, ASTM, and/or RFCI Guidelines. Doors and windows must be installed and the HVAC running to simulate the living environment climate conditions at work site: 60°F to 75°F (15°C to 24°C), 40% to 75% relative humidity. Acclimate materials to acceptable jobsite conditions.

WAKOL D 3060 Plastification Additive can be used above grade, on grade, and below grade. Do not use on subfloors with excessive moisture or hydrostatic pressure.

## Recommended Use - On properly prepared absorbent and non-absorbent substrates

- Commercial / Residential
- Interior use only
- Patching plywood seams and wooden planks when used with approved WAKOL Compounds

## Subfloors / Substrates

All surfaces must meet the NWFA, ASTM, and/or RFCI Guidelines. All concrete surfaces must meet ASTM F710 standards. They must be permanently dry, smooth, and flat. They must be structurally sound, solid, well fastened, clean and free from dust, oil, grease, paint, wax, old adhesive. Mechanically remove curing and parting compounds, surface hardeners and sealers which are known to interfere with the bond of the product to concrete, as well as loosely bonded toppings, primers or any other deleterious substances that may prevent or reduce adhesion.

### Concrete

Concrete floors must be constructed, finished, and cured (minimum 30 - 60 days) in accordance with the American Concrete Institute (ACI) 302 "Guide for Concrete Floor and Slab Construction" (Class 2 or 4) with a minimum compressive strength of 3,500 psi (246 kg / cm<sup>2</sup>).

- Before starting installations on concrete subfloors, moisture test must be conducted. Emission of moisture through the subfloor should not exceed 3 pounds / 1,000 sqft / 24 hours (ASTM F1869) or 80% rH (ASTM F2170).

### Gypsum (and other moisture sensitive substrates)

Gypsum underlayment must meet the minimum compressive strength requirements of the floor covering being installed. Loose, friable, or dusty gypsum can be consolidated/solidified by application of a single coat of WAKOL PU 280 Moisture Barrier.

### Wood subfloors / underlayment

OSB, plywood, particle board and wooden planks which are approved from the manufacture as underlayment for resilient flooring installation. Confirm minimum total thickness of wood substrates required by the floor covering manufacturer.

### Terrazzo and ceramic tiles

Existing terrazzo and ceramic tiles must have full adhesion to the subfloor. Remove all residues of maintenance products and other materials that may inhibit a good adhesion. Abrade subfloor with 40 or 60 grit sandpaper to ensure a mechanical bond.

WAKOL PU 280 Moisture Barrier or WAKOL MS 330 Moisture Barrier

NOTE: WAKOL PU 280 Moisture Barrier and WAKOL MS 330 Moisture Barrier will create a non-absorbent substrate. Observe instructions below for non-absorbent substrates. Can be directly applied to WAKOL PU 280 Moisture Barrier and WAKOL MS 330 Moisture Barrier.

## Application and Coverage\*

Shake WAKOL D 3060 Plastification Additive vigorously and add to the leveling compound instead of water. Mix 3 parts powder to 1 part WAKOL D 3060 Plastification Additive. Using a ½" (12 mm) mixing paddle and a heavy-duty drill (min. 650 rpm) mix thoroughly approximately 2-3 minutes or to a lump-free consistency.

WAKOL Compounds used in conjunction with:

- WAKOL Z 615 Leveling Compound
- WAKOL Z 501 Patching Compound
- WAKOL Z 627 Leveling Compound

## Symbols



<https://www.wakol-usa.com/symbol>

## Disclaimer

The responsibility of the suitability of Wakol products for each individual case cannot be assumed, as the manufacturer has no influence on the proper application of the product by the installer and/or contractor. The directions for use were established based on research, experience and tests believed reliable. Any liability on the part of the seller cannot be derived therefrom. Verbal information is subject to written confirmation.

All Wakol Technical Data Sheets can be found at [www.loba-wakol.com](http://www.loba-wakol.com).

This Technical Information of 09/25/2024 supersedes all previous versions.

For Technical support contact Loba-Wakol, LLC at 800.230.6456 (extension 2) or by e-mail at: [technical@loba-wakol.com](mailto:technical@loba-wakol.com).